

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

Cancel claims 1-21.

22. (New) A distributed image processing system including an asset managing system 200 comprising asset management and service applications 220, a services host system 310 including subscribable service applications 320, and an imaging device 110 wherein the asset managing system, service host system and imaging device are in network communication, and further including:

a device model agent (DMA) module disposed within the imaging device including:

a first DMA application for monitoring imaging device events and prescribing corresponding actions;

a second DMA application for performing dynamic updates of executable imaging device services; and,

a service manager application for selectively executing the first and second DMA applications and facilitating interactive communication with the asset managing system and services host system wherein the DMA module enables imaging device active participation in the service applications.

23. (New) The image processing system of claim 22 wherein the prescribed corresponding actions include publishing service application data and invoking diagnostic service routines.

24. (New) The image processing system of claim 22 wherein the executable imaging device services include adding new service components that can be selectively initiated by the imaging device itself.

25. (New) The image processing system of claim 22 wherein the service manager comprises a standards-based tool set common to a plurality of DMA modules respectively disposed in a plurality of imaging devices within the distributed image processing system.

26. (New) The image processing system of claim 22, wherein the DMA module comprises an infrastructure for image device service applications independent of imaging device resources.